UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

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NOTICE OF ALLOWANCE AND FEE(S) DUE

20306

10/22/2003

MCDONNELL BOEHNEN HULBERT & BERGHOFF 300 SOUTH WACKER DRIVE **SUITE 3200** CHICAGO, IL 60606

EXAMINER			
THERKOR	N, ERNEST G		
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1723

DATE MAILED: 10/22/2003

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/928,560	08/13/2001	Lorraine E. Reeve	MBHB00-669-A	7162

TITLE OF INVENTION: PROCESS FOR THE FRACTIONATION OF POLYMERS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	01/22/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FER and PUBLICATION FER (if required) Block

appropriate. All further co- indicated unless corrected maintenance fee notification	rrespondence including the below or directed otherwise	Patent, advance orders as in Block 1, by (a) spec	and notification cifying a new co	of maintenance fees orrespondence addres	will be mailed to the current ss; and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Legibly mark-u	p with any corrections or use 81	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanyin papers. Each additional paper, such as an assignment or formal drawing, mushave its own certificate of mailing or transmission.			
	BOEHNEN HULBE EKER DRIVE	RT & BERGHOF	F	I hereby certify that States Postal Service addressed to the M	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fin all Stop ISSUE FEE address BPTO, on the date indicated bel	smission g deposited with the United gst class mail in an envelope above, or being facsimile
						(Depositor's name)
						(Signatore)
						(Date)
APPLICATION NO.	FILING DATE	FIRST	NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	YES	\$665		\$300	\$965	01/22/2004
EXAM	liner	ART UNIT	CL	ASS-SUBCLASS		
THERKORN	I, ERNEST G	1723		210-639000		
Address form PTO/SB/1: "Fee Address" indicati PTO/SB/47; Rev 03-02 (Number is required. B. ASSIGNEE NAME AND	on (or "Fee Address" Indica or more recent) attached. Use PRESIDENCE DATA TO B an assignee is identified be d to the USPTO or is being s	Correspondence first age first age attention form a Customer will appear to the PRINTED ON THE P low, no assignee data wis submitted under separate	ents OR, alternatin (having as a cent) and the nail corneys or agent. Il be printed. ATENT (print of appear on the cover. Completic	* * '	e of a single I attorney or stered patent ed, no name 3 assignee data is only approprie IT a substitute for filing an assi	ate when an assignment has ignment.
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a. The following fee(s) are I Issue Fee	enclosed:		nent of Fee(s):			
□ Publication Fee				runt of the fee(s) is er card. Form PTO-2038		
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Authorized Signature)		(Date)				
other than the applicant; interest as shown by the red	1 Publication Fee (if require a registered attorney or age cords of the United States Pa	ent; or the assignee or a tent and Trademark Office	other party in			
This collection of informa obtain or retain a benefit i application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing the Patent and Trademark (22313-1450, DO NOT S SEND TO: Commissioner Under the Paperwork Research	tion is required by 37 CFR by the public which is to five the public which is to five the public which is to five the public which is to the set of complete, including grant to the USPTO. Time will the amount of time your this burden, should be sent of the public of the public of the public will be the public of the public	1.311. The information le (and by the USPTO is 22 and 37 CFR 1.14. This thering, preparing, and it vary depending upon equire to complete this to the Chief Information of Commerce. Alexand TED FORMS TO THIS ginia 22313-1450.	is required to to process) an is collection is submitting the the individual form and/or Officer, U.S. dria, Virginia S ADDRESS.			
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UNITED STATES PATENT AND TRADEMARK OFFICE

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MCDONNELI 300 SOUTH WA	L BOEHNEN HULBE	THERKORN,	THERKORN, ERNEST G	
SUITE 3200	ACKER DRIVE		ART UNIT	PAPER NUMBER
CHICAGO, IL 6	0606		1723	

DATE MAILED: 10/22/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

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	OEHNEN HULBERT &	THERKORN	THERKORN, ERNEST G	
300 SOUTH WAC SUITE 3200	KER DRIVE		ART UNIT	PAPER NUMBER
CHICAGO, IL 606	06		1723	

DATE MAILED: 10/22/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$665.00 By other than a small entity...... \$1,330.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$240.00 By other than a small entity......\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.